

PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/712,495
Filing Date	November 13, 2003
First Named Inventor	Frank JANSEN
Art Unit	1762
Examiner Name	Howard E. Abramowitz
Attorney Docket Number	M02A430

Sheet 1 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
HEA	AA	US- 4,058,430	11-15-1977	Suntola et al	
HEA	AB	US- 2002/0164420	11-07-2002	Derderian et al	
HEA	AC	US- 2003/0013320	01-16-2003	Kim et al	
HEA	AD	US- 2003/0203626	10-30-2003	Derderian et al	
HEA	AE	US- 2003/0213435	11-20-2003	Okuda et al	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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11/7/06

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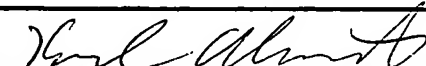
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
HEA	AF	D.M. HAUSMANN ET AL, "Atomic Layer Deposition of Hafnium and Zirconium Oxides Using Metal Amide Precursors", CHEM. MATER., vol. 14, no. 10, American Chemical Society, 2002, pages 4350-4358.	
HEA	AG	European Search Report (4 pages) dated November 24, 2005.	

Examiner Signature		Date Considered	11/7/06
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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